

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. T1593  
First Inventor or Application Identifier Ian Churcher et al.  
Title CYCLOHEXYL SULPHONES AS GAMMA-SECRETASE INHIBITORS  
Express Mail Label No. EV321982744US

22389 U.S. PTO  
10679902



## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification [ Total Pages 51 ]
3. ☐ Drawing(s) (35 USC 113) [ Total Sheets ]
4. Oath or Declaration
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 14 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33 (b).
5. ☐ Application Data Sheet. See 37 CFR 1.76
6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. ☐ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment papers (cover sheet & document(s))
8. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
9. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
10. ☐ Preliminary Amendment
11. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
12. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
13. ☒ Other: Unsigned Declaration

14. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_ / \_\_\_\_

Prior application information: Examine. \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.

## 15. CORRESPONDENCE ADDRESS

☒ Customer Number

Customer No. 000210

NAME	John C. Todaro				
ADDRESS	Merck & Co., Inc., P. O. Box 2000 - Patent Dept., RY60-30				
CITY	Rahway	STATE	NJ	ZIP CODE	07065-0907
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Name	John C. Todaro	Registration No. (Attorney/Agent)	36,036
Signature		Date	10/6/2003

## EXPRESS MAIL CERTIFICATE

DATE OF DEPOSIT October 6, 2003

EXPRESS MAIL NO. EV321982744US

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL "POST OFFICE TO ADDRESSEE" ON THE ABOVE DATE IN AN ENVELOPE ADDRESSED TO COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

MAILED BY Don Schepers DATE 10-6-03

## EXPRESS MAIL CERTIFICATE

DATE OF DEPOSIT October 6, 2003EXPRESS MAIL NO. EK32198274USApproved for use through 07/31/2006. OMB 0651-0032  
S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
SUBSTITUTE for PTO/SB/17(10-03)"FEE TRANSMITTAL for FY 2003"

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ALEXANDRIA, VIRGINIA 22313-1450.

MAILED BY John C. Todaro Patent fees are subject to annual revision.DATE 10-6-03

TOTAL AMOUNT OF PAYMENT

\$770

## Complete if Known

Application Number	To Be Assigned
Filing Date	October 6, 2003
First Named Inventor	Ian Churcher et al.
Examiner Name	
Group Art Unit	
Attorney Docket Number	T1593

## METHOD OF PAYMENT

☒ Deposit AccountDeposit Account  
Number

13-2755

Deposit Account  
Name

Merck &amp; Co., Inc.

The Director is authorized to:

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1001	770	Utility filing fee	770
1002	340	Design filing fee	
1004	770	Reissue filing fee	
1005	160	Provisional filing fee	

SUBTOTAL(1) \$770

## 2. EXTRA CLAIM FEES

	Extra	Fee from below	Fee Paid
Total Claims	9 - 20 ** = 0	x \$18 =	0
Independent Claims	1 - 3 ** = 0	x \$86 =	0
Multiple Dependent Claims		\$290 =	

\*\*or number previously paid, if greater; For Reissues, see below

Large Fee Code	Entity Fee (\$)	Fee Description
1202	18	Claims in excess of 20
1201	86	Independent claims in excess of 3
1203	290	Multiple dependent claim, if not paid
1204	86	**Reissue independent claims over original patent
1205	18	**Reissue claims in excess of 20 and over original patent

SUBTOTAL(2) \$0

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Fee Description	Fee Paid
1051	130	Surcharge - late filing fee or oath	
1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1251	110	Extension for reply within first month	
1252	420	Extension for reply within second month	
1253	950	Extension for reply within third month	
1254	1,480	Extension for reply within fourth month	
1255	2,010	Extension for reply within fifth month	
1401	330	Notice of Appeal	
1402	330	Filing a brief in support of an appeal	
1403	290	Request for oral hearing	
1452	110	Petition to revive - unavoidable	
1453	1,330	Petition to revive - unintentional	
1501	1,330	Utility issue fee (or reissue)	
1502	480	Design issue fee	
1460	130	Petitions to the Commissioner	
1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	Submission of Information Disclosure Statement	
8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	Request for Continued Examination (RCE)	
Other fee (specify) _____			
Other fee (specify) _____			
SUBTOTAL(3)			\$0

## SUBMITTED BY

## Complete (if applicable)

Typed or Printed  
Name

John C. Todaro

Reg. Number

36,036

Signature

John C. Todaro

Date

10/06/2003

Deposit  
Account  
User ID

IN DUPLICATE